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## UTILITY PATENT APPLICATION TRANSMITTAL

No.

Attorney Docket

Inventor(s) or

Appln. Identifier

**DDC 0553 PUS** 

Sameer Bhargava, Ravishankas

Ramamurthy and Laurentiu Vaduva

|          | Alexandria, VA 22313-1450  Appin. Identifier Ramamurthy and Laurentiu Vaduva                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
|          |                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 1.       | This application entitled INFLUENCE OF ENGINE PARAMETERS ON CONDENSATION PROTECTION STRATEGIES is:                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
|          | a. X A new application under 37 C.F.R. § 1.53(b).                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
|          | b A continuation divisional or continuation-in-part application under 37 C.F.R.<br>§ 1.53(b) of prior application Serial No/ filed on, entitled                                                                                                                                                                                                                                                          |  |  |  |  |  |
|          | c A new utility application which claims the benefit of provisional application Serial No, filed on                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| App      | plication elements and other attached papers:                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 2.       | X Specification (including Claims and Abstract) [Total Pages 16]                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 3.       | X Drawings (_ informal / X formal) [Total Sheets 3 ]                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 4.       | X Oath or Declaration                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
|          | a. X Newly-executed                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
|          | b Copy from a prior application (37 C.F.R. § 1.63(d))                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 5.       | Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Item 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.                                                                                                                       |  |  |  |  |  |
| 6.       | This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d)(4).                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
|          | a DELETE the following inventor(s) named in the prior nonprovisional application:                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
|          |                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
|          | b The inventor(s) to be deleted are set forth on a separate sheet attached hereto.                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
|          |                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
|          | CERTIFICATION UNDER 37 C.F.R. § 1.10                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| th<br>Po | nereby certify that this UTILITY PATENT APPLICATION TRANSMITTAL and the documents referred to as attached lerein are being deposited on the below date with the United States Postal Service in an envelope as "Express Mail lost Office to Addr ssee" addressed to: Mail Stop Pat nt Application, Commissi ner for Patents, U.S. Patent & rademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on: |  |  |  |  |  |
|          | xpress ail Label N . EV 215 633 472 US  (Type or print nam   f pers   n mailing paper)                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| D        | ate of Deposit: 7-25-2003 (Signature 1 person mailing paper)                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |

| a.         |                                                                                                                                                             |                                                                     |                                                                 |                                                                                      |                            |  |  |  |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------|--|--|--|
|            | A Preliminary Amendment I                                                                                                                                   |                                                                     | Preliminary Amendment:                                          |                                                                                      |                            |  |  |  |
| . b.       | /t i reminiary /timenament c                                                                                                                                | Inder 37 C.F.I                                                      | R. § 1.115 is                                                   | attached.                                                                            |                            |  |  |  |
|            | Cancel in this application ori                                                                                                                              | ginal claims                                                        | of t                                                            | he prior applic                                                                      | cation before calcul       |  |  |  |
| c.         | Please amend the specification                                                                                                                              | n by inserting                                                      | before the fir                                                  | st line the follo                                                                    | owing sentence:            |  |  |  |
|            | "This is a co                                                                                                                                               | ntinuation _                                                        | div                                                             | isional of cope                                                                      | nding .                    |  |  |  |
| ,          | application(s) serial num                                                                                                                                   | ber <u>/  </u> :                                                    | filed on                                                        | ."                                                                                   |                            |  |  |  |
| d.         | A Petition to Suspend Prose                                                                                                                                 |                                                                     |                                                                 | essary to File                                                                       | An Amendment (             |  |  |  |
| . Sn       | mall entity status:                                                                                                                                         |                                                                     |                                                                 |                                                                                      |                            |  |  |  |
| a.         | Applicant claims small entity                                                                                                                               | status.                                                             |                                                                 |                                                                                      |                            |  |  |  |
| c.<br>. Fe | proper and desired.  Is no longer desired.  ee Calculation:                                                                                                 |                                                                     |                                                                 |                                                                                      |                            |  |  |  |
|            |                                                                                                                                                             | 1                                                                   |                                                                 |                                                                                      |                            |  |  |  |
|            | FOR                                                                                                                                                         | NUMBER<br>FILED                                                     | NUMBER<br>EXTRA                                                 | RATE                                                                                 | CALCULATIONS               |  |  |  |
| Т          | FOR  OTAL CLAIMS (37 C.F.R. § 1.16(c))                                                                                                                      |                                                                     |                                                                 | <b>RATE</b><br>.x 18.00                                                              | CALCULATIONS<br>0          |  |  |  |
| <b>⊢</b>   | <del></del>                                                                                                                                                 | FILED                                                               | EXTRA                                                           |                                                                                      |                            |  |  |  |
| Iì         | TOTAL CLAIMS (37 C.F.R. § 1.16(c))                                                                                                                          | FILED  14 -20 =  3 -3 =                                             | 0<br>0                                                          | .x 18.00                                                                             | 0                          |  |  |  |
| Iì         | TOTAL CLAIMS (37 C.F.R. § 1.16(c))  NDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))                                                                                 | FILED  14 -20 =  3 -3 =  (37 C.F.R. §1.10                           | 0<br>0<br>0<br>(d))                                             | . x 18.00<br>x 84.00                                                                 | 0                          |  |  |  |
| Iì         | TOTAL CLAIMS (37 C.F.R. § 1.16(c))  NDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))                                                                                 | FILED  14 -20 =  3 -3 =  (37 C.F.R. §1.16                           | 0<br>0<br>0<br>(d))<br>ASIC FEE (37 C                           | x 18.00<br>x 84.00<br>280.00                                                         | 0                          |  |  |  |
| Iì         | TOTAL CLAIMS (37 C.F.R. § 1.16(c))  NDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))  MULTIPLE DEPENDENT CLAIMS (if applicable)  REDUCTION BY 50% FOR FILING BY SMAL | FILED  14 -20 =  3 -3 =  (37 C.F.R. §1.10  B.  TOTAL  L ENTITY (NOT | EXTRA  0  0  6(d))  ASIC FEE (37 C  OF ABOVE CA  E 37 C.F.R. §§ | x 18.00<br>x 84.00<br>280.00<br>2.F.R. § 1.16(a))<br>ALCULATIONS<br>1.9, 1.27, 1.28) | 0<br>0<br>750.00<br>750.00 |  |  |  |
| Iì         | TOTAL CLAIMS (37 C.F.R. § 1.16(c))  NDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))  MULTIPLE DEPENDENT CLAIMS (if applicable)  REDUCTION BY 50% FOR FILING BY SMAL | FILED  14 -20 =  3 -3 =  (37 C.F.R. §1.16  B.  TOTAL                | EXTRA  0  0  6(d))  ASIC FEE (37 C  OF ABOVE CA  E 37 C.F.R. §§ | x 18.00<br>x 84.00<br>280.00<br>2.F.R. § 1.16(a))<br>ALCULATIONS<br>1.9, 1.27, 1.28) | 0<br>0<br>750.00           |  |  |  |

- - Fees required under 37 C.F.R. § 1.16.
  - Fees required under 37 C.F.R. § 1.17.
- 12. Maintenance of Copendency of Prior Application

A request for extension of time and the appropriate fee have been filed in the pending prior application (or are being filed in the prior application concurrently herewith) to extend the period for response

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| 13. |                                                       | An Information Disclosure Statement (IDS) is attached, along with the following indicated attachments thereto: |  |  |  |  |  |
|-----|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
|     | a.                                                    | Form PTO/SB/08 ( sheet(s))                                                                                     |  |  |  |  |  |
|     | b.                                                    | Copies of references cited                                                                                     |  |  |  |  |  |
| 14. |                                                       | Certified copy of priority document(s)                                                                         |  |  |  |  |  |
| 15. |                                                       | Nonpublication Request Under 37 C.F.R. § 1.213(a)                                                              |  |  |  |  |  |
| 16. |                                                       | Request for Early Publication Under 37 C.F.R. § 1.219                                                          |  |  |  |  |  |
| 17. | <u>X</u>                                              | _ Return Receipt Postcard                                                                                      |  |  |  |  |  |
| 18. |                                                       | Other:                                                                                                         |  |  |  |  |  |
| 19. | <u>X</u>                                              | An Assignment of the invention to                                                                              |  |  |  |  |  |
|     | a.                                                    | X is attached.                                                                                                 |  |  |  |  |  |
|     | b.                                                    | was recorded on at Reel, Frame                                                                                 |  |  |  |  |  |
|     | c.                                                    | c. X Applicant requests that the above assignee information be published with the application.                 |  |  |  |  |  |
| 20. | The power of attorney in the prior application is to: |                                                                                                                |  |  |  |  |  |
|     |                                                       | Name of Attorney of Record Reg. No.                                                                            |  |  |  |  |  |
|     |                                                       | The power appears in the original papers in the prior application.                                             |  |  |  |  |  |
|     |                                                       | The power does not appear in the original papers, but was filed on                                             |  |  |  |  |  |
|     |                                                       | A new power has been executed and is attached.                                                                 |  |  |  |  |  |
| 21. | Corr                                                  | respondence Address: Please address all future communications to:                                              |  |  |  |  |  |
|     | ,                                                     | 22045                                                                                                          |  |  |  |  |  |
|     |                                                       | Telephone: 248-358-4400; Fax: 248-358-3351                                                                     |  |  |  |  |  |
|     |                                                       | Respectfully submitted,                                                                                        |  |  |  |  |  |
| Dat | e                                                     | Sameer Bhargava et al.  7/25/83                                                                                |  |  |  |  |  |
|     |                                                       | Name: Ronald M. Nabozny Registration No.: 28,648  X Attorney or agent of record                                |  |  |  |  |  |
|     |                                                       | Filed under Rule 34(a)                                                                                         |  |  |  |  |  |